



KANSAS MUMPS UPDATE

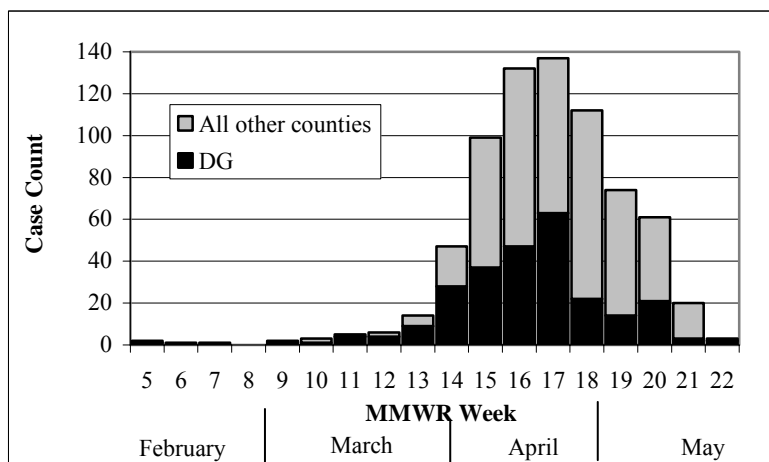
Cases reported as of May 31, 2006

Summary

As of May 31, 2006, a total of 719 cases¹ (confirmed and probable) have been reported to the Kansas Department of Health and Environment. Approximately forty percent of the cases are aged 18-24 years. This is a result of an outbreak on one college campus. Most of the cases are located in eastern Kansas and have been found in 65 counties with Douglas County having more than 35% of the cases. The list of counties with mumps cases remains the same as the May 29, 2006, report.

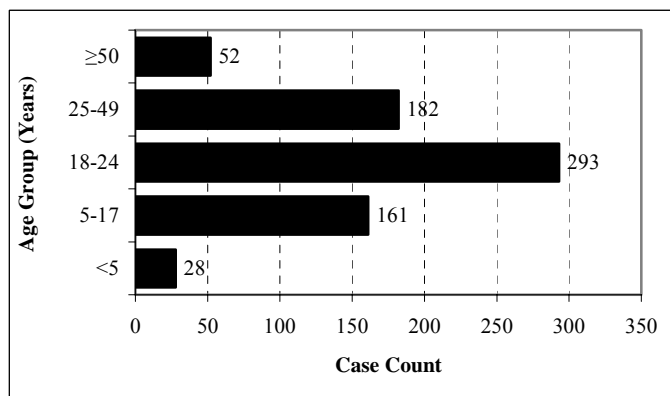
Case Summary	
Number of cases	719
Median age at onset	20
Range of age at onset	9 months - 96 years
Gender (% Male)	38
% with any history of vaccination	74

Number of Mumps Cases in Kansas by Onset Date as Reported by May 31, 2006.*



*Reported date was used if onset date was unknown.

Age Groups of Mumps Cases in Kansas as Report by May 29, 2006.

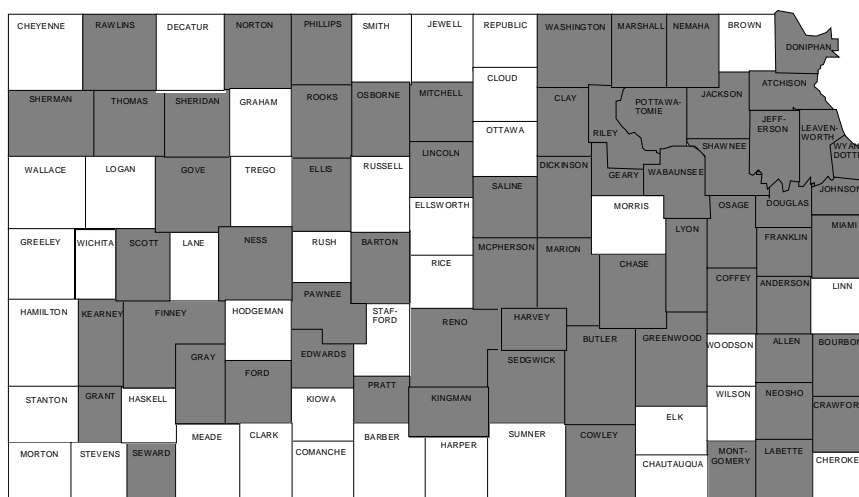


¹ **Probable:** a case that meets the clinical case definition, has noncontributory or no serologic or virologic testing, and is not epidemiologically linked to a confirmed or probable case.

Confirmed: a case that is laboratory confirmed or that meets the clinical case definition and is epidemiologically linked to a confirmed or probable case. A laboratory-confirmed case does not need to meet the clinical case definition.

2 History of vaccination with mumps-containing vaccine

Kansas Counties with Mumps Cases as Reported by May 31, 2006.



Number of Mumps Cases by Kansas County as Report by May 31, 2006

County	Count
Allen	7
Anderson	2
Atchison	5
Barton	3
Bourbon	3
Butler	16
Chase	2
Clay	2
Coffey	1
Cowley	5
Crawford	23
Dickinson	4
Donipahn	1
Douglas	258
Edwards	2
Ellis	11
Finney	1
Ford	2
Franklin	5
Geary	7
Gove	3
Grant	1
Gray	1
Greenwood	2
Harvey	25
Jackson	2
Jefferson	21
Johnson	63
Kearny	3
Kingman	1
Labette	4
Leavenworth	5
Lincoln	2

County	Count
Lyon	12
Marion	6
Marshall	7
McPherson	1
Miami	2
Mitchell	1
Montgomery	1
Nemaha	4
Neosho	1
Ness	1
Norton	1
Osage	7
Osborne	3
Pawnee	1
Phillips	1
Pottawatomie	2
Pratt	7
Rawlins	1
Reno	8
Riley	18
Rooks	25
Saline	9
Scott	1
Sedgwick	33
Seward	2
Shawnee	45
Sheridan	3
Sherman	2
Thomas	1
Wabaunsee	4
Washington	1
Wyandotte	14